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SC		Fin	neg	gan,	et	al.,	Bio)/T	echnology ((1994) 12, pp883-88	881				
SC		Ma	ıtsu	oka	ı, e1	t al.	, Pi	oc.	Natl. Acad	l. Sci. USA (1991) 8	38, pp834	-838			
SC.		Oh	ara	, et	al.,	Pr	oc.	Na	tl. Acad. So	ci. USA (1989) 86, p	p5673-56	577	·		
SC		Tu	ell,	et	al.,	Pla	int l	Мo	lecular Bio	logy (1987) 9, pp34:	5-375				
SC		Re	zaia	ın, (et a	l., J	oui	nal	of Virolog	ical Methods (1987)) 17, pp27	77-285;		_	
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SC	-								07, pp1083-1089				
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SC						nental Botany (1994)		79, pp144i-1	449	
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SC	Robi	nson	ı, et a	l., Pl	ant Physiol. ((1992) 99, pp317-32	.3. ,			
SC	Rathi	en,	et al.,	Plan	nt Physiol. (1	992) 99, pp1619-162	25			
SC	Boss	et a	al., Pl	ant N	Aolecular Bio	ology (1995) 27, pp4	129-433'			-
SC	Hind	et a	al., Bi	oche	mistry (1995	5) 34, pp8157-8164				
SC	Buch	eli, (et al.,	Plan	t Molecular	Biology (1996) 31, p	pp1233-123	38		

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